

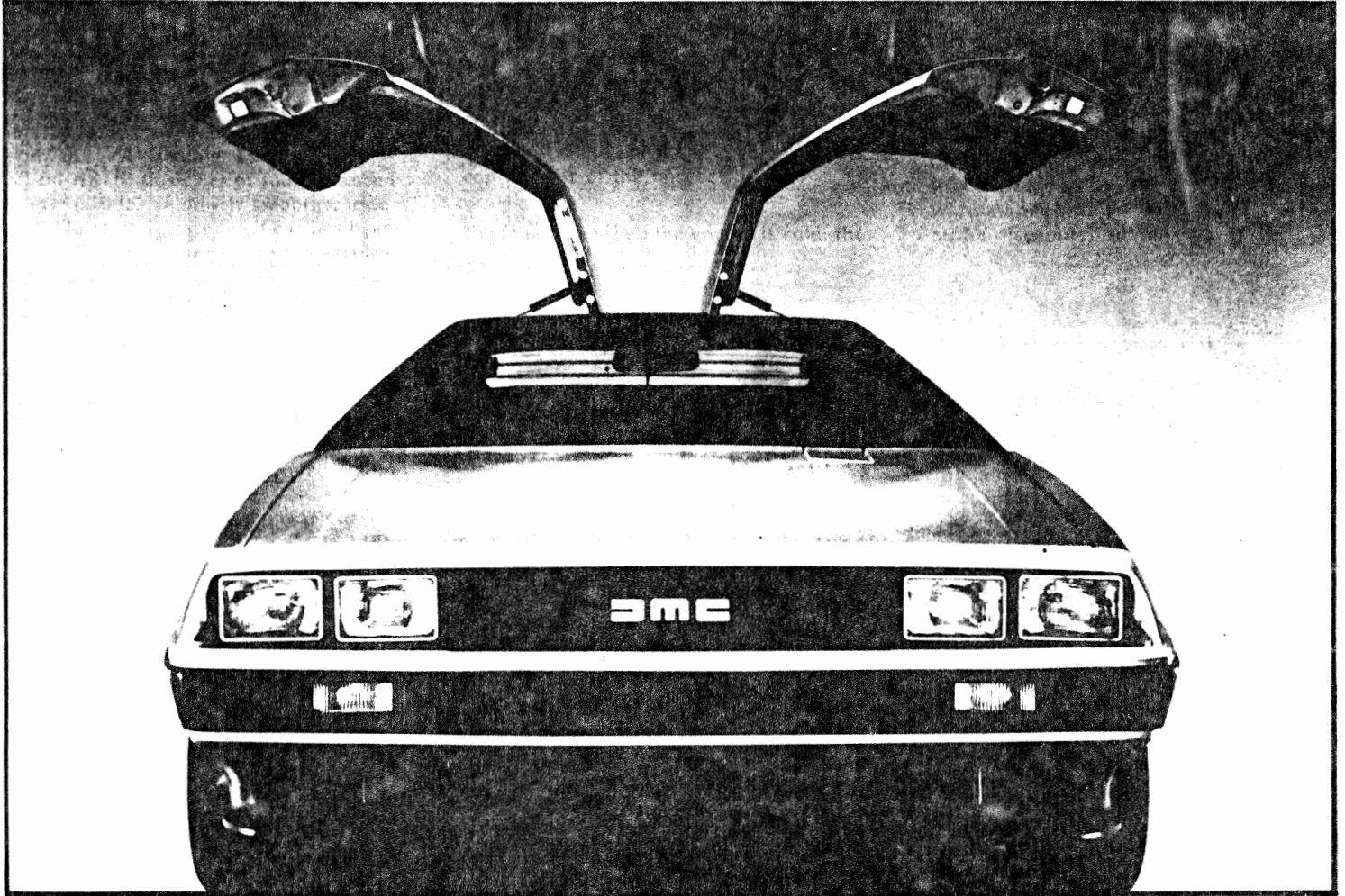
De Gull Wing

Two Dollars

"FOR MEMBERS ONLY"

March / April
Volume 1, Number 6

OFFICIAL PUBLICATIONS FOR OVER 2000 MEMBERS OF THE DE LOREAN MOTOR CLUB OF AMERICA



COMPLETE DASH CLUSTER REMOVAL IN 15 MINUTES FOR DMC 160 MPH SPEEDO

(1) Cluster is secured with 6 - 7mm nuts positioned for access from underside of dash. Four are very straight forward to remove using a 1/4" drive ratchet or palm ratchet with 7mm shallow socket; the two nuts at the very center of the cluster underside will require either a 1/4" driver with the socket or a 6" extension on the ratchet. (NOTE: which nuts use large and small washers for reinstallation).

(2) Speedometer cable is disconnected from the back of speedometer (before the cluster is removed from dash space) by the two-handed approach: one hand pressing the wire spring towards the back of speedometer, the other hand pulling the cable housing straight back away from the speedometer. This may take one or more efforts to coordinate as the spring when released interferes with the lip of the fer-

rule on the cable housing.

(3) Disconnect wire loomconnectors from back of circuit board. The dash cluster will come forward and out easily.

(4) Separate plastic lens from front of cluster by removing 6 phillips head screws. To release speedometer from cluster, the tachometer must be removed first by undoing 6 - 8mm speeder nuts from the back

Continued on Page 2

**DE LOREAN MOTOR CLUB — STRONGER THAN EVER!
MEMBERSHIP MAKES THE DIFFERENCE!**

DELOREAN MOTOR CLUB OF AMERICA

Dmc Cluster Removal

(Continued From Page 1)

(circuit board side) of cluster. The speedometer is freed from the cluster by undoing 2 - 6mm bolts that secure the speedometer to the cluster back.

In reinstalling instruments and cluster reverse removal procedures.

NOTE: In reinstalling wire loom connectors, the main (white) connector would be presented to the circuit board opening so that the two top wires in the connector are blue with red stripe and blue with white stripe and will go towards the top of the dash. The side (black) loom connector is in-

serted so that the contacts are in a down facing position to interface with the pathways of the circuit board.

(5) Place speedometer in a baggie or wrap loosely in plastic film. Placing speedometer in shipping box and lightly

CLASSIFIED ADVERTISING

FREE TO DMCA MEMBERS — No Commercial Advertisers

De Gull Wing will publish two short (40 words or less) free classified advertisements for members in a calendar year. Additional ads and those ads placed by non-members must be accompanied by \$50 each. Ads in excess of 40 words will be subject to editing. Include membership number and complete name and address with your ad. Mail to: ADS-DMCA, P.O. Box 944, Westminster, CA 92683.

For display advertising rates call Tuesday or Thursday only, 10:00 A.M. to 3:00 P.M. at (714) 847-9940. Collect calls will not be accepted.

pack in cotton, packing popcorn or other such insulation to prevent damage in shipment. Mail to DMCA and we'll do the rest. Your new 160 MPH speedometer will be back in your DeLorean within 10 working days.

Footrest wanted for 1981 DeLorean (part # 108992). Joe Fedell, 3291 Holme Avenue, Philadelphia, PA. 19114 (609) 971-4982, (215) 464-2978.

Complete your DMC front end. Light covers, clear or smoke. Easy to install. Removable for cleaning. Only \$79.95 a pair. Place your order now! (Allow 2 weeks for delivery) SILVER FOX ENGINEERING. Dick Shipman, P.O. Box 944, Westminster, Ca. 92683.

PRICED FOR QUICK SALE! First year model DeLorean. Low miles. Excellent condition. Best offer takes. Call Trish Monday thru Friday, 9 to 4 at 800-421-8149 or 213-552-3510.

Deluxe 4 bedroom Townhome with private steam sauna and whirlpool located in the Vail/Beaver Creek Ski Capital of Colorado. DMCA members will receive a 10% discount on published daily and weekly rates. Call Tom Paslay. (303) 779-1020.

DELOREAN DREAM CAR

Twin turbo DeLorean 200 hp+ with boost gauge. Other modifications: car lowered, 160 mph speedo. All updates completed. Polished to chrome look wheels. Cruise control. Special DeLorean bra. Rear electrical antenna. Plush floor mats (gray). Sheepskin seat covers (gray). Vin No. 6401. Sale firm \$35,000.

President's Column

UPDATES

March 1, 1983.... Consolidated International, debtor in possession of most of DeLorean Motor Company assets, has transferred all parts out of DeLorean's California warehouse and imported more than \$5,000,000.00 worth of DeLorean parts from Northern Ireland to Columbus, Ohio. Although Consolidated has sold or transferred the parts distribution to another firm, an ample supply of parts should be available through authorized DeLorean Dealers by the end of April, with some exceptions.

Out of the approximate 8500 total DeLoreans manufactured, ('81-'82 and yes, Virginia, 1983's) approximately 1500 remain unsold at this writing. Unfortunately, new 81's are being sold as low as \$16,000. Hang in there, the price should stabilize and start to increase after summer.

Bob Wilson or Kerr DeLorean/Cadillac in Oakville, Ontario, Canada, now gives each DeLorean customer a year's membership in DMCA. Thanks Bob! We appreciate your support and so will your customers.

Vol. 1 No. 5 newsletter was primarily written about the single turbo system. The BAE system I have installed on my DeLorean has made all the difference in the world. I drove the dual turbo prototype developed by Legend Industries (now in bankruptcy) and find the single turbo to be very responsive to drive, 0-60 mph - 7.5 seconds. Horsepower increase is about the same between the two systems although the twin seems more exotic, it's hard to justify an additional \$1600 - \$1800 investment for the same results. But, for the purist, and if money is not a consideration, why not?

DMCA De Lorean Motor Club of America, Inc.

DMCA Urgent Club Business Can Be Discussed By Dialing

DMCA (714) 847-9940

DMCA Beginning February 1, 1983

Tuesdays or Thursdays only

10:00 AM to 3 PM — California Time

COLLECT CALLS WILL NOT BE ACCEPTED

DMCA

P.O. Box 944

Westminster, CA 92683

THE COVER — 1981 De Lorean

DATA

De Gull Wing is published by the De Lorean Motor Club of America, Inc., P.O. Box 944, Westminster, CA 92683. Subscription is part of DMCA membership dues and is mailed only to paid members. Member communications regarding address changes or chapter information should be addressed to the Executive Secretary at the above DMCA address.

Manuscripts, photographs and art will not be returned unless accompanied by a stamped, self-addressed envelope bearing sufficient postage. Photographs should be 8-inch by 10-inch glossy black and white. Manuscripts must be typewritten to be considered, and should be double spaced on one side only. Articles of a technical nature are especially popular but ALL articles will be given equal importance.

DISCLAIMER

While it is a primary service of the De Lorean Motor Club of America, Inc. to disseminate technical information, any maintenance technique or possible modification published in *De Gull Wing* should be weighed against conventional, traditional, and generally-accepted techniques and modifications. *De Gull Wing* should not be considered the authority on maintaining or improving De Loreans and the views expressed are those of the author of an article or person quoted. Although research has preceded each article, the mention of a product, service or procedure herein does not constitute endorsement of it by the Club, its officers, employees, or *De Gull Wing*. Prudent owners should consider possible techniques or modifications in light of common sense compromises among economy, longevity, performance, reliability, driveability, legality, and resale value. Any modifications possibly affecting emissions or safety are the sole responsibility of the person performing them and when such possible modifications are presented in *De Gull Wing*, it is with the understanding that they will be used for racing AND NOT on public highways. It is also incumbent upon the owner of a De Lorean to consider the effect of any changes in his vehicle upon any warranty in force before undertaking any technique or modification. Failure to do so could result in denial of warranty coverage by De Lorean Motor Company. This publication and this organization WILL NOT ASSUME LIABILITY for any such consequences.

LET'S GET TECHNICAL

HOOD CABLE

So your DMC hood cable has broken and you can't find another. It's nearer than you think. Go to your local bike shop and pick up a hand brake cable for about \$1.50 to 2.00. Not only does that work, but you can even make two hood cables out of that one purchase.

A BETTER RIDE

Jim Hile finds his new tires much better than the Goodyear NCT's. Jim's choice BF Goodrich T/A Radials 195-60-HR14 & 235-60-HR15. Cost: Set of four balanced under \$450.00. A much smoother ride. (Hint) Watch for clearance if car has been lowered, also always check turning clearance.

POWER ANTENNA AVAILABLE

If you happen to be one of the more than 1200 DeLorean owners with only a windshield radio antenna or a cannibalized hole in your right front fender and lousy radio reception, take heart. Improved radio reception is now available. DMCA has a limited supply of the original rear quarter panel power antenna kits. Retail \$182.00. Members price \$150.00.

LOOKING FOR SPACE

Have you been wondering where you can locate that hard to find DeLorean luggage rack? Well look no further! We have committed to 25 complete racks still in their boxes. Retail at \$275 & above. DMCA members price \$195.00. (Call us to reserve one now).

Engine Performance

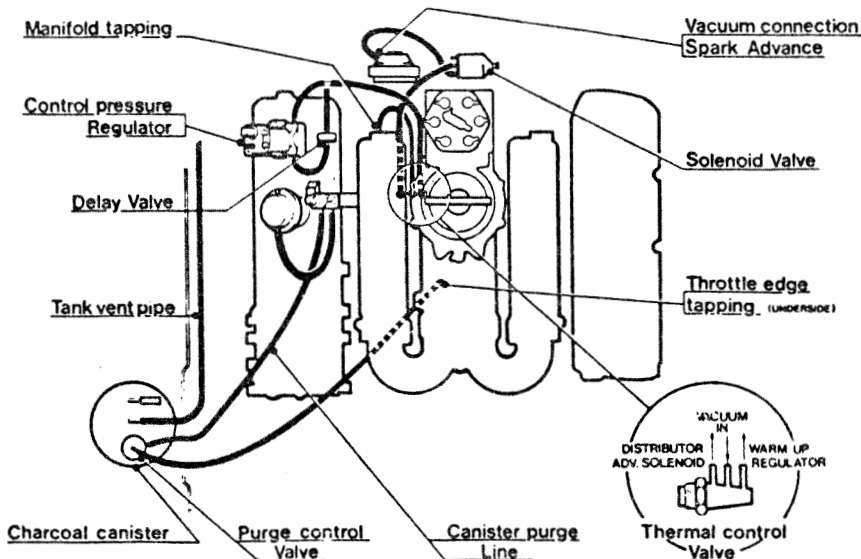
In the event of a poor engine performance complaint, as one of the initial steps the proper connections of the engine vacuum hoses should be checked as per the diagram below.

Since the connections at the thermal control valve (located under the intake manifold) are not visible, the following quick test should be made to verify correct connections of the hoses.

Explanation: When the engine is cold, the

thermal control valve directs vacuum to the control pressure regulator. After the engine is warmed up, the thermal control valve then shuts off vacuum to the control pressure regulator and directs vacuum to the distributor advance solenoid.

To Check: For proper hose routing at the valve, check to see if vacuum is present at the control pressure regulator upon cold initial start-up at idle. Then, after vehicle warms up, check to see if vacuum exists at the distributor advance solenoid.



(HINT) Make a copy of this form. Don't destroy your newsletter.

Please print plainly

DeLorean Motor Club of America, Inc.
P.O. BOX 944, WESTMINSTER, CA 92683
Phone (714) 847-9940

ORDER FORM

NAME _____ MEMBERSHIP # _____

SHIPPING ADDRESS _____

CITY _____ STATE _____ ZIP _____ Daytime Phone No. (____) _____

QUANTITY	DESCRIPTION	MEMBERS PRICE	TOTAL MEMBERSHIP PRICE
	POWER ANTENNA KITS original equipment (suggested retail \$182.00)	\$150.00	
	BRAND NEW DE LOREAN SPEEDOMETER — 85 mph original equipment	\$225.00	
	BRAND NEW DE LOREAN SPEEDOMETERS — 160 mph	\$285.00	
	Send us your Speedometer for 160 M.P.H. SPEEDO CONVERSION	\$ 85.00	
	APRIL SPECIAL CUSTOM DE LOREAN EMBOSSED BRA W REMOVABLE PLASTIC LIGHT LENSE PROTECTORS. KEEPS ROAD DEBRIS BUGS OFF YOUR CAR (suggested retail price \$129.00)	\$ 75.00	
	CUSTOM DE LOREAN LUGGAGE RACK With complete mounting instructions (suggested retail \$275.00)	\$195.00	
	SNOW SKI ADAPTOR (add \$80.00 to price of Luggage Rack)	\$ 80.00	
	DE LOREAN TECHNICAL REPAIR RECALL BULLETIN — Help stop water leaks	\$10.00 No Shipping	
	WE WILL REBUILD YOUR SPEEDO ANGLE DRIVE	\$28.50 +\$6.00 Shipping	

SORRY, NO C.O.D. OR PHONE ORDERS. CHECK OR MONEY ORDERS ONLY.
Prices and product packaging subject to change without notice.

☐ Check Enclosed

X _____
Please sign full name

IMMEDIATE DELIVERY ON MOST ITEMS — PLEASE ALLOW 4-6 WEEKS FOR DELIVERY ON OTHER ITEMS

Merchandise Subtotal	
California Residents add 6% sales tax	
Shipping & handling charge up to 10 lbs.	\$6.00 U.S. \$12.00 outside U.S.
Grand Total All amounts in U.S. dollars	

LETTERS TO De EDITOR

"... my speedometer has been broken for over 1 year due to ice getting into something or other. I don't know exactly what is broken, but would like to get it fixed. My dealer has been unable to get replacement parts. Can you help?

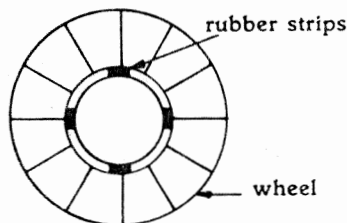
STANLEY KELLEY, CHERRY HILL, N.J.

Stanley, more than likely the speedo angle drive inner left hand side front wheel is broken. Take it off very carefully. The nut will be very tight (200 ft. lbs.). If you have a local speedo shop they may repair it for you. If not, send it to DMCA and we will have it repaired for you. See order form in this issue of DeGullWing. De Editor.

"...re custom brake dust shields. The left front one may cut cable off and push speedo pickup gear away from wheel. Seems like some of that one needs to be cut away or have I done something wrong? Thanks again for the continuing super information in DeGullWing."

GEORGE Z. HEIMBACK, ALLENTOWN, PA.

Thanks for the kudos George. We're only glad we are able to help our DeLorean club members whenever we can. George, to stop the speedo cap drive from turning, all you have to do is put three small strips of rubber 1/8" thick to the inside hub of your front wheel. (see illustration) De Editor.



"Thought I'd start by saying that I look forward to the newsletter every two months. I've got a couple of questions/problems:

1. The warning buzzer sounds constantly. The only way to stop it is to disconnect it. I've checked all but the dash board diode and they are good. Do you have any ideas what else to check? 2. I've gone through the literature from DeLorean on water leaks yet still I get water in the floor wells. Lots of it. It seems to be coming in along the door edger. Can you help in this problem? 3. Short of turbocharging, what performance increaser can be made? With the way the car is "wired" will taking off the catalytic converter help or hurt?

NICK KEMP, CEDAR FALLS, IA.

Glad the information in our newsletter helps you Nick, and I am sure we can help you with your problems this time also. First of all, all it may take to stop your warning buzzer sounding constantly is to buy four 3/4" vacuum rubbers from an auto parts store and slide them over the door switches 1/2". This extends the "push" of the switch by 1/4" and should alleviate the problem. Can't hear it now can you? The water leak problem is explained thoroughly in DMCA's new Technical Repair/Recall Bulletin available for only \$10.00. It also contains other valuable information that may solve future problems. See order form in this newsletter. Last of all, Nick, if you don't want to turbocharge your DeLorean (which really increases your performance) you can remove your catalytic converter (illegal in some states) and you will get a little more power with some engine adjustments.

"... Dear Friends, Today has been a most wonderful occasion, for I received xeroxed copies of several of your newsletters along with the application for membership in the DeLorean Motor Club of America, Inc. We have felt so alone being the only DeLorean Motorcar owners in the northern half of the State of Arizona, and have turned away from three DMC dealerships when we approached them with a request for some type of warranty insurance covering at least a small portion of this innovative machine. Enclosed is a check for membership in DMC of America, Inc. ... as well as an order for accessories and manuals ... again thank you for going out and putting together a club for all of us. We know only too well how much hard work has gone into its formation ... If there is anything we can do ... please call ... I thank you ... for being there ...

JERI SMITH-FORNARA, PRESCOTT, AZ.

Jeri ... Thanks for making my day!
De Editor.

HEATER/AIR CONDITIONING MODE SWITCH OPERATION

If the heater/air conditioning mode switch fails to operate, first check that the vacuum check valve is fitted correctly.

The black and white plastic valve is fitted into the vacuum line between the vacuum reservoir and engine and is to be found towards the left front of the engine compartment.

When correctly fitted, the black side of the valve faces towards the engine.

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